



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Ron CRAIK

Application No:

09/986,801

Filing Date:

November 13, 2001

Confirmation No.:

6109

Title:

SYSTEM AND METHOD FOR STORING

AND RETRIEVING EQUIPMENT

INSPECTION AND MAINTENANCE DATA

Group Art Unit:

2143

Examiner:

AVELLINO, Joseph E.

INFORMATION DISCLOSURE STATEMENT

April 5, 2006

Delivered by Courier

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the duty of candor and good faith imposed by 37 C.F.R. 1.56 and means of complying therewith according to 37 C.F.R. 1.97 and 1.98, the information described below is called to the attention of the United States Patent and Trademark Office in connection with the referenced patent application:

- 1. U.S. Patent No. 4,982,371 to Bolan et al., issued January 1, 1991;
- 2. U.S. Patent No. 5,091,771 to Bolan et al., issued February 25, 1992;
- 3. "Problems to Spare", by Douglas W. Nelms, *AirTransport World*, November 1998, pages 96, 99;
- 4. "MiniButtons Track Aircraft Components", *Airforce*, Winter 1998, page 36;
- 5. "Knowledge of Hazardous Chemicals in the Aviation Workplace Can Help Prevent Work-related Illness and Injury", Flight Safety Foundation Aviation Mechanics Bulletin, July-August 1997, pages 22-23;
- 6. "ButtonMemory Keeps it All Forever", Aviation Week & Space Technology, October 19, 1998, page 14;
- 7. "Electronic Logbook", by Paul Proctor, "Industry Outlook", *Aviation Week & Space Technology*, October 27, 1997, page 13;
- 8. "Paper Out, Memory In", by David Mulholland, Navy Times, June 8, 1998;
- 9. "Minibuttons Used to Store Data", *Overhaul & Maintenance*, January-February 1998, page 75;
- 10. "Automatic Identification Technology: A Cost-Effective Tool for the Configuration and Repairable Asset Manager", Florida Log '97 Proceedings Logisticians by Choice Expanding Personal Horizons, February 7-8, 1997.

Enclosed is a Form PTO/SB/08A listing U.S. patents per items 1 and 2 above, plus a Form PTO/SB/08B listing non-patent documents per items 3-10 above, plus copies of all listed non-patent documents.

This Information Disclosure Statement is being submitted concurrently with a Request for Continued Examination. Accordingly, the filing of this IDS is timely pursuant to 37 CFR § 1.97(b)(4) and does not entail payment of any fee.

It is the Applicant's belief that the invention claimed in the present application is not described in any of the listed references, and is not rendered obvious by the listed references whether considered separately or in combination with other references.

It is respectfully requested that the listed references be considered and made of record in the prosecution of the present application, and that they be made to appear among the references cited on any patent issued from the application.

Submitted on behalf of the Applicant, **Ron CRAIK**, by his Agent:

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Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Complete if Known				
Application Number	09/986,801			
Filing Date	November 13, 2001			
First Named Inventor	CRAIK			
Art Unit	2143			
Examiner Name	AVELLINO, Joseph E.			
Attorney Docket Number	144 001			

			U. S. PATEN	T DOCUMENTS	
Examiner Cite Document Number No.1		Publication Date MM-DD-YYYY			
	ļ	Number-Kind Code ² (# known)	<u> </u>		Figures Appear
		^{US-} 4,982,371	01-01-1991	Bolan et al.	
		^{US-} 5,091,771	02-25-1992	Bolan et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. See Einds Codes of USPTO Patent Documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known le for form 1449/PTO **Application Number** 09/986,801 INFORMATION DISCLOSURE Filing Date November 13, 2001 First Named Inventor STATEMENT BY APPLICANT **CRAIK** Art Unit 2143 (Use as many sheets as necessary) **Examiner Name** AVELLINO, Jospeh E. Attorney Docket Number Sheet 144,001 of

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Problems to Spare", by Douglas W. Nelms, AirTransport World, November 1998, pages 96, 99;	
		"MiniButtons Track Aircraft Components", Airforce, Winter 1998, page 36;	
		"Knowledge of Hazardous Chemicals in the Aviation Workplace Can Help Prevent Work-related Illness and Injury", Flight Safety Foundation Aviation Mechanics Bulletin, July-August 1997, pages 22-23	
		"ButtonMemory Keeps it All Forever", Aviation Week & Space Technology, October 19, 1998, page 14;	
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Y		"Automatic Identification Technology: A Cost-Effective Tool for the Configuration and Repairable Asset Manager", Florida Log '97 Proceedings Logisticians by Choice Expanding Personal Horizons, February 7-8, 1997	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.